

Request for Proposals

Contract for Powertrain Replacement, Paint & Body Work, and Interior Refurbishment

Addendum #3 December 30, 2015

Questions and Answers

1. What are the exact descriptions in the MCI parts manual that accurately identifies the "rubrail brackets and fender skirts"?

Example Part # 3L-29-1129 Channel Subassembly

2. Is the upper radiator compartment door to be included? Are the satellite doors to be included?

No upper radiator compartment doors need replacing, some do need body work. Yes, the satellite doors should be included.

3. What are the "mounting brackets"? "Steel wheels shall be repainted to an OEM specified appearance."?

Example Part #s Retainer Mount Fender 3J-23-28, 3J-23-29, 3K-23-1/Yes, steel wheels shall be repainted to an OEM specified appearance.

4. In order to meet OEM specification, should the wheels be sandblasted and powder coated?

Yes

5. Does the terminology "Belt line panels" refer to the exterior sidewall panels?

Yes

6. Does the terminology "rubber insulation" refer to the insulated heat shield blankets located on the exhaust pipe and on the DPF cover? It states "All rubber insulation of exhaust system is to be replaced and new fasteners shall be used"?

All Mounting Isolators, Brackets, and Hardware

7. Is the condition of the coaches reviewed during the pre-bid inspection typical of the coaches involved in this RFP?

Yes, all coaches are about the same.

8. Will unaddressed body damage be treated as a Change Order?

Yes

9. Will the coaches be operational for delivery to the successful contractor's facility? If not would BX be willing to issue a change order for the difference in pricing between towing and driving the vehicle to the contractor's facility?

Yes, coaches will be operational for delivery.

10. Will the vehicles being refurbished be complete and functional buses?

Yes

11. In an effort to minimize the inadvertent omissions regarding specific components, would it be accurate to assume that the following components would be part of the refurb?

Replace Fuel-pro filter with new assembly – Filter Only Replace all v-belts with new - Yes Replace radiator and CAC fan clutches with new - Yes Replace alternator with new – Yes Replace transmission cooler with new (instead of inspect and pressure test) – Yes

Replace starter with new, Mitsubishi – Yes

Replace all CAC hoses and clamps with new - Yes

Replace all stainless steel braided and Aeroquip hoses with new (within engine

compartment) - Yes

Replace turbo control air filter with new - Yes

Replace drive shaft universal joints with new - No

Replace batteries with new - No

Replace starter & alternator cables with new – As Needed

Replace oil-operated belt tensioner with new – Yes

Pre-heaters? – No

Electric circulating pump? - No

12. The specification only requires certain parts of the coach to be refurbished. Please clarify what "return the coach to OEM specifications" means (page 6).

As the original equipment manufacturer (OEM), MCI specifications are to be followed for engine, upholstery, and body work.

13. Will change orders be used for additional work beyond the scope of this RFP once the bus is opened up for repair?

Yes

14. Would you consider removing the FTA testing requirement from this spec?

All FTA requirements must be met.

15. Is the FTA funding already in place for this project?

As stated in the RFP, the proposed scope of work is based on federal funding allocated to the NH Department of Transportation (NHDOT) from the US Department of Transportation (USDOT) and is contingent on the availability of this funding. While the funding work has been allocated in the planning process, it is contingent on NHDOT receiving its annual apportionment of federal funding from USDOT.

16. What is meant by "OEM Specifications" in the Description of Services and Technical Scope Section?

As the original equipment manufacturer (OEM), MCI specifications are to be followed.

- 17. What is included in "ancillary components"?
 - a. Are radiator, charge air cooler, exhaust system, and other near engine components being replaced?
 - b. Is there a dollar limit to the additional components being supplied by the Contractor?
 - c. If the oil cooler is tested and fails, is the contractor responsible for replacing it at no additional cost?
- a. Exhaust System Only
- b. Yes
- c. Yes
- 18. What is the horsepower and torque requirement for the engine?

410 HP with Jake, 50 DN Alt, B-500 Trans

19. Can a typical Engine Serial Number (ESN) be supplied by Boston Express/MCI for a Cummins engine for this model year?

Yes, Typical ESN – ISM 410/13287091506

20. Is there a transmission model number that can be supplied which would include the rating? Is the transmission a Gen 3 or Gen 4?

Gen 4 without Program

21. If a Buy America rebuilt transmission is not available, can the Buy America requirement for this item be waved?

Buy America requirements cannot be waived.

22. Please clarify what is meant by "The Contractor shall assume all warranty responsibility..." as it relates to the repower portion?

Engine Warranty Standard from Engine Manufacturer

23. Is there a DBE goal?

No, but any element of the proposal that qualifies for DBE will be included in criteria evaluation #5 (Compliance with federal, state and local regulations).

24. Is a Performance Bond required?

No

25. Is a Payment Bond required?

No

26. On the schedule of work (pg. 3), there is a listing of vehicle completion dates of 6 vehicles in FY 2016, 4 vehicles in FY 2017, and a contingent option of 2 vehicles in FY 2018. Would Boston Express consider revising this schedule such that 4 vehicles could be completed in FY 2016, and 6 vehicles completed in FY 2017?

The schedule is based on availability of funding. Though the schedule as listed in the RFP is preferred, alternative schedules will be considered.

27. The scope of work is separated into three segments: Powertrain Replacements, Paint & Bodywork, and Interior Refurbishment. If we were to offer proposals for all work components, we would likely subcontract the Powertrain Replacements to authorized Detroit or Cummins service providers. Doing the project by Powertrain subcontract to us allows Boston Express to deal with only one vendor. Does Boston Express have a preference for options for Powertrain Replacements?

Answer: Cummins No.1, Detroit No. 2

The brand of replacement engines will have no effect on proposal evaluations.

28. If a single vendor is not responsible for all three project components, will Boston Express coordinate work between the separate component vendors?

Yes

29. The specification provides for either Cummins or Detroit Diesel Powertrain replacements. Does Boston Express have a preference for engine replacement brand?

Cummins No.1, Detroit No. 2

The brand of replacement engines will have no effect on proposal evaluations.

30. Can vehicles be driven over-the-road to contractors work site (as opposed to flatbed trailer)?

Yes

31. Should vendors bid include transportation costs to their facilities, or in the alternative, will Boston Express deliver vehicles to vendor facilities?

Transportation costs is part of the evaluation criteria.

32. Can Boston Express clarify that Powertrain replacement shall include both engine and transmission? Will old transmission cores be available to trade in?

Engines and Transmissions. Yes, old transmission cores will be available to trade in.

33. How many vehicles will be available to vendor at one time?

One, with two being a possibility.